

Last Updated 5/19/04

Change Log

5/19/2004 Sample data added.

Seg ID	H/D/S	Seq #	Elem #	X12 Element Description	M = Req	Fixed Values/Notes	Segment Notes
ST	H	Transaction Set Header					
		1	0143	Transaction Set Identifier	M	846	
		2	0329	Transaction Set Control Number	M	*CNTL#	
BIA	H	Beginning Segment for Inventory Inquiry					Required Segment
		1	0353	Transaction Set Purpose	M	00 = Original	
		2	0755	Report Type Code	M	DM = Distributor/Manufacturer Inventory	
		3	0127	Reference Identification		Vendor Reference Number	
		4	0373	Report Date		CCYYMMDD	
		5	0337	Report Time		HHMMSS	
		6	0306	Action Code			
N1	H	Name					
		1	0098	Entity Identifier Code	M	VN = Vendor	
		2	0093	Name	M		
		3	0066	Identification Code Qualifier			
		4	0067	Identification Code			
N3	H	Street Address					
		1	0166	Address Information	M		
		2	0166	Address Information			
N4	H	Geographic Location					
		1	0019	City Name	M		
		2	0156	State of Province Code	M		
		3	0116	Zip/Postal Code	M		
		4	0026	Country Code			

Vendor Inventory Advice
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LIN	D	Item Identification				Required Segment
		2	0235	Product/Service ID Qualifier	M	BP = Buyer Part Number
		3	0234	Product/Service ID	M	TW Metals Part Number
		4	0235	Product/Service ID Qualifier		VN = Vendor Part Number
		5	0234	Product/Service ID		Vendor Part Number
		6	0235	Product/Service ID Qualifier	M	"ZZ" = Mutually Defined as Warehouse
		7	0234	Product/Service ID	M	Warehouse Code
PKG	D	Marking, Packaging, Loading				
		1	0349	Item Description Type		"F" = Freeform
		2	0753	Packaging Characteristic Code		
		3	0559	Agency Qualifier Code		
		4	0754	Packaging Description Code		
		5	0352	Description		Length Range information
CTP	D	Pricing Information				Required Segment
		1	0687	Class of Trade Code		
		2	0236	Price Identifier Code	M	"ACT" = Actual Price
		3	0212	Unit Price	M	
REF	D	Reference Information				Required Segment
		1	0128	Reference Identification Qualifier	M	"ZZ" = Mutually defined Country of Manufacture
		2	0127	Reference Identification	M	Country of Manufacture
QTY	D	Quantity				Conditional/Required Segment
		1	0673	Quantity Qualifier	M	17 = Quantity on Hand
		2	0380	Quantity Qualifier	M	Quantity
		3	0355	Unit of Measure	M	LB, FT
QTY	D	Quantity				Conditional/Required for "on order"
		1	0673	Quantity Qualifier	M	63 = Quantity on Order
		2	0380	Quantity Qualifier	M	Quantity
		3	0355	Unit of Measure	M	LB, FT
DTM	D	Date/Time Reference				Required for "on order"

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		1	0374	Date/Time Qualifier	M	"371" = Estimated Arrival Date	
		2	0373	Date	M	Date On-Order Quantity is scheduled to	
						arrive at warehouse	
CTT	T	Transaction Totals					
		1	354	Number of Line Items	M	# of LIN Lines	
SE	T	Transaction Set Trailer					
		1	0096	Number of Included Segments	M	*SEG#	
		2	0329	Transaction Set Control Number	M	*CNTL#	

Sample Transmission Data

ST~846~0008505-
BIA~00~DM~20030828234648~20030828~00234648-
LIN~~BP~38490-B~VN~H304L0750040~ZZ~TX-
CTP~~ACT~2.6-
REF~ZZ~ASIA-
QTY~17~1998.61~FT-
LIN~~BP~38499-B~VN~H304L0750080~ZZ~TX-
CTP~~ACT~3-
REF~ZZ~ASIA-
QTY~17~1777.18~FT-
LIN~~BP~38496-B~VN~H316L0750040~ZZ~TX-
CTP~~ACT~2.83-
REF~ZZ~ASIA-
QTY~17~403.32~FT-
QTY~63~1000~FT-
DTM~371~20030822-
LIN~~BP~38502-B~VN~H316L0750080~ZZ~TX-
CTP~~ACT~3.26-
REF~ZZ~ASIA-
QTY~17~3621.25~FT-
LIN~~BP~35933~VN~I304/0250035Z~ZZ~TX-
CTP~~ACT~0.567-
REF~ZZ~CAN-
QTY~17~7280~FT-
CTT~5
SE~1693~0008505-